



Energy Information Administration
Washington, DC

Weekly Coal Production

Production for Week Ended:
July 11, 1987



Preface

The WCP

The *Weekly Coal Production* (WCP) provides weekly production estimates of U.S. coal by state, as well as supplementary data which are published twice a month. Supplement 1 includes monthly statistics on U.S. coal production and aggregated annual historical data on coal supply and demand, consumption, stocks, imports, and exports. Supplement 2 contains monthly data covering electric utility coal consumption, stocks, and receipts; and coal imports and exports.

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA) to fulfill its data collection and dissemination responsibilities as specified in the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. *Weekly Coal Production* is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly *Coal Distribution Report*, the *Quarterly Coal Report*, *Coal Production 1985*, and *Coal Data: A Reference*.

This publication was prepared by Judith Wood under the direction of John E. Daniels, Chief, Data Systems Branch. *Questions on energy statistics should be directed to the National Energy Information Center (NEIC) at (202/586-8800).*

Contents

	Page
Highlights	1
Figure 1. Coal Production	1
Coal Production (week ended July 11, 1987)	
1. Coal Production	1
2. Coal Production by State	2
Coal Production	
3. Coal Production by State: June 1987	3
3a. Coal Production by State: January - June 1987	4
Coal Supply and Demand (1975-1987)	
4. Coal Supply and Demand	5
5. Bituminous Coal and Lignite Supply and Demand	6
6. Anthracite Supply and Demand	7
Domestic Coal Consumption (1975-1987)	
7. Coal Consumption	8
8. Bituminous Coal and Lignite Consumption	9
9. Anthracite Consumption	10
Domestic Coal Stocks (1975-1987)	
10. Coal Stocks	11
11. Bituminous Coal and Lignite Stocks	12
12. Anthracite Stocks	13
Exports/Imports (1975-1987)	
13. Coal Exports	14
14. Coal Imports	15
Coal Notes	16

Highlights

U.S. coal production in the week ended July 11, 1987, as estimated by the Energy Information Administration, totaled 13.0 million short tons (bituminous coal and lignite, 12.9 million short tons; Pennsylvania anthracite, .05 million short tons). This was 1.8 percent higher than in the previous week, and was 0.8 percent higher than production in the corresponding week of 1986.

Cumulative U.S. coal production from January 1 through July 11, 1987, was estimated at 463.6 million short tons, 2.1 percent below the 473.5 million short

tons produced in the comparable period in 1986. Cumulative data include an upward revision of 5.6 million short tons for January through March 1987, based on first quarter 1987 production data received on Form EIA-6, "Coal Distribution Report."

The methodology used to make weekly estimates of coal production was published in the Weekly Coal Production (DOE/EIA-0218(86/35)), released for publication on September 8, 1986.

Figure 1. Coal Production

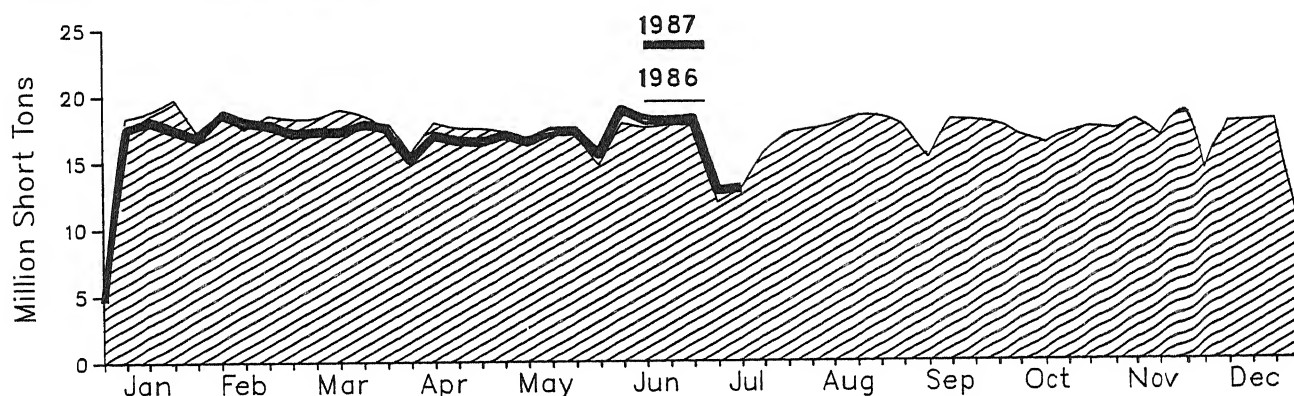


Table 1. Coal Production

Production and Carloadings	Week Ended			Year to Date		
	07/11/87	07/04/87	07/12/86	07/11/87	07/12/86	Percent Change
Production (Thousand Short Tons)						
Bituminous ¹ and Lignite	12,923	12,686	12,811	461,598	471,702	-2.1
Pennsylvania Anthracite	49	61	56	2,016	1,755	14.9
U.S. Total	12,973	12,747	12,867	463,613	473,457	-2.1
Railroad Cars Loaded	83,777	81,376	82,470	2,886,267	2,977,907	

¹Includes subbituminous coal.

Note: 1986 and 1987 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

Table 2. Coal Production by State
(Thousand Short Tons)

Region and State	Week Ended		
	07/11/87	07/04/87	07/12/86
Bituminous Coal ¹ and Lignite			
East of the Mississippi	6,994	6,881	7,193
Alabama	273	313	324
Illinois	741	793	923
Indiana	473	441	488
Kentucky	2,013	2,018	2,399
Kentucky, Eastern	1,449	1,501	1,841
Kentucky, Western	564	517	558
Maryland	60	60	41
Ohio	474	459	391
Pennsylvania Bituminous	908	833	797
Tennessee	67	81	70
Virginia	389	371	560
West Virginia	1,597	1,512	1,201
West of the Mississippi	5,930	5,804	5,618
Alaska	17	17	21
Arizona	149	147	145
Arkansas	1	1	1
Colorado	193	115	210
Iowa	6	6	7
Kansas	9	9	10
Louisiana	44	46	52
Missouri	78	77	84
Montana	623	684	634
New Mexico	443	377	429
North Dakota	530	478	457
Oklahoma	57	79	56
Texas	785	771	754
Utah	234	143	164
Washington	58	57	61
Wyoming	2,703	2,799	2,533
Bituminous ¹ and Lignite Total	12,923	12,686	12,811
Pennsylvania Anthracite	49	61	56
U.S. Total	12,973	12,747	12,867

¹Includes subbituminous coal.

Note: 1986 and 1987 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

Table 3. Coal Production by State
(Thousand Short Tons)

Region and State	June 1987	May 1987	June 1986	Year to Date		
				1987	1986	Percent Change
Bituminous Coal ¹ and Lignite						
East of the Mississippi	49,335	45,631	49,024	282,358	292,015	-3.3
Alabama	1,981	1,916	2,161	12,119	12,959	-6.5
Illinois	5,041	4,968	5,398	30,129	32,593	-7.6
Indiana	2,715	2,444	2,889	15,556	16,764	-7.2
Kentucky	14,314	12,904	14,081	79,381	80,448	-1.3
Kentucky, Eastern	10,649	9,600	10,505	57,610	59,853	-3.7
Kentucky, Western	3,664	3,303	3,576	21,771	20,595	5.7
Maryland	409	368	359	2,181	2,024	7.7
Ohio	3,219	2,932	3,027	18,472	18,699	-1.2
Pennsylvania Bituminous	6,076	6,065	6,040	35,310	35,408	-.3
Tennessee	504	506	587	3,156	3,831	-17.6
Virginia	3,674	3,287	3,751	20,677	22,289	-7.2
West Virginia	11,401	10,242	10,729	65,378	67,001	-2.4
West of the Mississippi	28,529	25,055	23,647	158,705	157,223	.9
Alaska	108	102	113	611	724	-15.6
Arizona	992	556	845	4,890	5,775	-15.3
Arkansas	5	5	5	29	34	-14.9
Colorado	1,292	1,252	1,381	7,307	8,349	-12.5
Iowa	35	34	46	215	266	-19.2
Kansas	73	78	72	417	564	-26.1
Louisiana	235	246	213	1,377	1,191	15.5
Missouri	460	424	460	2,723	2,700	.9
Montana	2,964	2,618	2,133	16,021	15,198	5.4
New Mexico	1,872	1,817	1,583	9,065	10,706	-15.3
North Dakota	2,082	1,807	1,769	12,214	12,447	-1.9
Oklahoma	349	340	288	1,560	1,803	-13.5
Texas	3,940	3,496	3,681	23,610	23,379	1.0
Utah	1,187	1,128	1,057	7,655	7,406	3.4
Washington	355	335	390	2,060	2,454	-16.1
Wyoming	12,581	10,816	9,611	68,953	64,227	7.4
Bituminous ¹ and Lignite Total	77,864	70,687	72,671	441,063	449,239	-1.8
Pennsylvania Anthracite	385	357	297	1,930	1,656	16.5
U.S. Total	78,249	71,043	72,967	442,992	450,895	-1.8

¹ Also includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; and State mining agency coal production reports.

Table 3a. Coal Production¹ by State: January - June, 1987
(Thousand Short Tons)

Region and State	January	February	March	April	May	June	January - June
Bituminous Coal² and Lignite							
East of the Mississippi	45,595	45,588	49,515	46,694	45,631	49,335	282,358
Alabama	2,127	2,039	2,151	1,904	1,916	1,981	12,119
Illinois	5,212	4,678	4,991	5,239	4,968	5,041	30,129
Indiana	2,662	2,543	2,775	2,418	2,444	2,715	15,556
Kentucky	12,597	12,528	13,686	13,352	12,904	14,314	79,381
Kentucky, Eastern	8,902	8,853	9,671	9,934	9,600	10,649	57,610
Kentucky, Western	3,695	3,675	4,015	3,418	3,303	3,664	21,771
Maryland	301	350	369	384	368	409	2,181
Ohio	2,925	3,008	3,366	3,022	2,932	3,219	18,472
Pennsylvania Bituminous	5,245	5,838	6,259	5,828	6,065	6,076	35,310
Tennessee	561	536	556	492	506	504	3,156
Virginia	3,075	3,500	3,739	3,401	3,287	3,674	20,677
West Virginia	10,889	10,567	11,624	10,654	10,242	11,401	65,378
West of the Mississippi	28,683	25,666	25,858	24,912	25,055	28,529	158,705
Alaska	102	98	99	103	102	108	611
Arizona	1,099	1,051	947	245	556	992	4,890
Arkansas	4	4	5	5	5	5	29
Colorado	1,070	1,143	1,217	1,333	1,252	1,292	7,307
Iowa	37	35	39	35	34	35	215
Kansas	60	58	69	79	78	73	417
Louisiana	193	184	264	256	246	235	1,377
Missouri	488	435	482	434	424	460	2,723
Montana	2,789	2,409	2,501	2,740	2,618	2,964	16,021
New Mexico	1,693	1,514	979	1,191	1,817	1,872	9,065
North Dakota	2,382	2,043	2,100	1,800	1,807	2,082	12,214
Oklahoma	241	164	171	294	340	349	1,560
Texas	4,221	4,077	4,343	3,532	3,496	3,940	23,610
Utah	1,318	1,359	1,471	1,191	1,128	1,187	7,655
Washington	342	328	360	339	335	355	2,060
Wyoming	12,645	10,764	10,811	11,336	10,816	12,581	68,953
Bituminous² and Lignite Total	74,278	71,253	75,374	71,607	70,687	77,864	441,063
Pennsylvania Anthracite	256	264	305	363	357	385	1,930
U.S. Total	74,534	71,517	75,679	71,970	71,043	78,249	442,992

¹ All data for January, February and March have been revised.

² Also includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; and State mining agency coal production reports.

Table 4. Coal Supply and Demand: 1975-1987
(Thousand Short Tons)

Year and Month	Production	Consumption	Imports ¹	Exports ²	Consumer Stocks ³
1975	654,641	562,641	940	66,309	128,050
1976	684,913	603,790	1,203	60,021	134,438
1977	697,205	625,291	1,647	54,312	157,098
1978	670,164	625,225	2,953	40,714	145,551
1979	781,134	680,524	2,059	66,042	181,646
1980	829,700	702,729	1,194	91,742	204,028
1981	823,775	732,627	1,043	112,541	185,274
1982	838,112	706,911	742	106,277	195,254
1983	782,091	736,672	1,271	77,772	168,654
1984	895,921	791,296	1,286	81,483	197,211
1985					
January	68,261	74,849	126	5,817	183,614
February	67,233	65,777	101	6,030	177,091
March	77,744	64,857	103	6,696	179,454
April	76,541	61,753	203	7,065	184,917
May	78,382	64,797	159	9,231	187,542
June	73,237	66,978	138	7,913	188,013
July	69,228	74,162	177	7,314	179,258
August	79,622	73,102	264	10,422	176,068
September	73,977	66,673	182	8,095	176,195
October	80,158	65,033	128	8,744	180,121
November	69,268	64,866	111	8,134	177,690
December	69,989	75,201	260	7,220	170,234
Total	883,638	818,049	1,952	92,680	
1986					
January	78,543	75,905	154	5,935	165,311
February	72,929	65,942	209	5,158	163,765
March	77,829	64,546	122	6,152	166,398
April	75,195	58,921	214	8,302	173,434
May	73,432	61,559	172	8,545	177,401
June	72,967	68,193	190	7,323	176,018
July	68,116	76,787	178	7,780	162,856
August	76,879	70,590	171	7,718	162,161
September	75,355	65,293	188	8,189	164,887
October	77,262	63,176	110	7,205	170,305
November	69,044	63,679	319	6,676	174,171
December	70,604	69,788	185	6,536	175,230
Total	888,155	804,377	2,212	85,518	
1987					
January	R 74,534	72,629	134	5,471	169,843
February	R 71,517	63,070	85	4,643	170,465
March	R 75,679	63,764	111	6,462	173,152
April	71,970	NA	229	6,229	NA
May	71,043	NA	NA	NA	NA
June	78,249	NA	NA	NA	NA
Year-to-date	442,992	250,926	560	22,804	

¹ Includes Puerto Rico.

² 1973 through 1977 excludes lignite but includes anthracite shipments to U.S. Armed Forces overseas.

³ The Residential and Commercial Sector is not included. Stocks are reported as of the last day of the period.

NA Not available.

R Revised.

Note: Total may not equal sum of components because of independent rounding.

Sources: Production: Energy Information Administration (EIA) Form EIA-6, "Coal Distribution Report"; and State mining agency coal production reports Imports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145" Exports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522" Consumption and Consumer Stocks: EIA, Form EIA-759, "Monthly Power Plant Report"; Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants"; Form EIA-5, "Coke Plant Report - Quarterly"; and Form EIA-6, "Coal Distribution Report."

Table 5. Bituminous Coal and Lignite Supply and Demand: 1975-1987
(Thousand Short Tons)

Year and Month	Production	Consumption	Imports ¹	Exports ²	Consumer Stocks ³
1975	648,438	557,535	940	65,669	126,917
1976	678,685	598,750	1,203	59,406	133,315
1977	691,344	620,488	1,647	53,687	154,655
1978	665,127	621,330	2,953	39,848	143,213
1979	776,299	677,286	2,059	64,809	178,100
1980	823,644	699,061	1,194	89,947	199,077
1981	818,352	728,543	1,043	110,292	179,607
1982	833,523	703,561	742	105,297	189,085
1983	778,003	733,850	1,271	76,996	162,070
1984	891,759	788,207	1,286	80,802	190,410
1985					
January	67,921	74,560	126	5,802	176,812
February	66,897	65,529	101	6,008	170,279
March	77,347	64,640	103	6,634	172,603
April	76,241	61,486	203	6,995	178,008
May	77,979	64,575	159	9,063	180,560
June	72,731	66,783	138	7,785	180,940
July	68,821	73,961	177	7,249	172,137
August	79,212	72,898	264	10,253	168,888
September	73,596	66,474	182	7,976	168,945
October	79,711	64,764	128	8,493	172,797
November	68,881	64,589	111	7,970	170,399
December	69,593	74,874	260	7,165	162,976
Total	878,930	815,132	1,952	91,394	
1986					
January	78,282	75,635	154	5,927	158,062
February	72,686	65,711	209	5,151	156,530
March	77,569	64,317	122	6,091	159,192
April	74,894	58,670	214	8,184	166,250
May	73,137	61,375	172	8,492	170,214
June	72,671	68,030	190	7,172	168,819
July	67,818	76,621	178	7,584	155,648
August	76,549	70,430	171	7,556	154,993
September	75,022	65,132	188	7,915	157,690
October	76,832	62,964	110	7,067	163,094
November	68,671	63,431	319	6,477	166,996
December	70,264	69,496	185	6,441	168,073
Total	884,395	801,811	2,212	84,058	
1987					
January	R 74,278	72,390	134	5,459	162,698
February	R 71,253	62,844	85	4,634	163,326
March	R 75,374	63,567	111	6,421	166,003
April	71,607	NA	229	6,183	NA
May	70,687	NA	NA	NA	NA
June	77,864	NA	NA	NA	NA
Year-to-date	441,063	250,188	560	22,698	

¹ Includes Puerto Rico.

² 1973 through 1977 excludes lignite.

³ The Residential and Commercial Sector is not included. Stocks are reported as of the last day of the period.

NA Not available.

R Revised.

Note: Total may not equal sum of components because of independent rounding.

Sources: Production: Energy Information Administration (EIA) Form EIA-6, "Coal Distribution Report"; and State mining agency coal production reports. Imports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145". Exports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522". Consumption and Consumer Stocks: EIA, Form EIA-759, "Monthly Power Plant Report"; Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants"; Form EIA-5, "Coke Plant Report - Quarterly"; and Form EIA-6, "Coal Distribution Report."

Table 6. Anthracite Supply and Demand: 1975-1987
(Thousand Short Tons)

Year and Month	Production	Consumption	Imports ¹	Exports ²	Consumer Stocks ³
1975	6,203	5,106	-	640	1,133
1976	6,228	5,040	-	615	1,123
1977	5,861	4,803	-	625	2,444
1978	5,037	3,895	-	866	2,338
1979	4,835	3,238	-	1,233	3,546
1980	6,056	3,667	-	1,795	4,951
1981	5,423	4,084	-	2,249	5,667
1982	4,588	3,349	-	980	6,169
1983	4,089	2,823	-	776	6,584
1984	4,162	3,088	-	680	6,800
1985					
January	340	289	-	15	6,802
February	336	248	-	22	6,812
March	397	218	-	62	6,850
April	300	268	-	69	6,909
May	403	222	-	168	6,982
June	506	195	-	128	7,073
July	407	202	-	64	7,121
August	409	203	-	169	7,179
September	381	200	-	119	7,249
October	447	268	-	250	7,324
November	386	277	-	164	7,291
December	396	327	-	55	7,258
Total	4,708	2,917	-	1,286	
1986					
January	261	271	-	8	7,249
February	243	231	-	7	7,236
March	260	229	-	61	7,207
April	300	251	-	118	7,184
May	294	184	-	52	7,187
June	297	163	-	150	7,199
July	298	166	-	195	7,208
August	330	160	-	162	7,168
September	333	161	-	274	7,197
October	431	212	-	138	7,211
November	373	248	-	199	7,175
December	340	292	-	95	7,157
Total	3,760	2,566	-	1,460	
1987					
January	R 256	239	-	11	7,145
February	R 264	226	-	8	7,140
March	R 305	197	-	42	7,149
April	363	NA	-	45	NA
May	357	NA	-	NA	NA
June	385	NA	-	NA	NA
Year-to-date	1,930	738	-	107	

¹ Includes Puerto Rico.

² Includes anthracite shipments to U.S. Armed Forces overseas.

³ The Residential and Commercial Sector is not included. Stocks are reported as of the last day of the period.

NA Not available.

R Revised.

Note: Total may not equal sum of components because of independent rounding.

Sources: Production: Energy Information Administration (EIA) Form EIA-6, "Coal Distribution Report"; and State mining agency coal production reports. Imports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145". Exports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522". Consumption and Consumer Stocks: EIA, Form EIA-759, "Monthly Power Plant Report"; Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants"; Form EIA-5, "Coke Plant Report - Quarterly"; and Form EIA-6, "Coal Distribution Report."

Table 7. Coal Consumption: 1975-1987
(Thousand Short Tons)

Year and Month	Electric Utilities	Industrial		Residential and Commercial	Total
		Coke Plants	Other Industrial ¹		
1975	405,962	83,598	63,670	9,410	562,641
1976	448,371	84,704	61,799	8,916	603,790
1977	477,126	77,739	61,472	8,954	625,291
1978	481,235	71,394	63,085	9,511	625,225
1979	527,051	77,368	67,717	8,388	680,524
1980	569,274	66,657	60,347	6,451	702,729
1981	596,797	61,014	67,395	7,421	732,627
1982	593,666	40,908	64,097	8,240	706,911
1983	625,211	37,033	65,980	8,448	736,672
1984	664,399	44,022	73,745	9,130	791,296
1985					
January	63,645	3,463	6,911	830	74,849
February	55,491	3,282	6,278	726	65,777
March	54,784	3,511	6,046	518	64,857
April	50,903	3,851	6,236	764	61,753
May	54,595	3,778	5,962	461	64,797
June	57,634	3,284	5,696	365	66,978
July	64,252	3,437	5,950	523	74,162
August	63,076	3,420	6,112	494	73,102
September	56,780	3,361	5,877	656	66,673
October	54,969	3,165	6,183	716	65,033
November	54,311	3,192	6,605	758	64,866
December	63,402	3,313	7,517	969	75,201
Total	693,841	41,056	75,372	7,779	818,049
1986					
January	64,034	3,508	7,471	893	75,905
February	55,050	3,324	6,787	781	65,942
March	53,898	3,555	6,535	557	64,546
April	48,114	3,602	6,401	805	58,921
May	51,420	3,533	6,120	486	61,559
June	58,892	3,071	5,846	384	68,193
July	68,021	2,591	5,704	470	76,787
August	61,709	2,578	5,859	444	70,590
September	56,536	2,534	5,634	589	65,293
October	54,116	2,523	5,874	662	63,176
November	54,158	2,545	6,276	701	63,679
December	59,108	2,641	7,142	896	69,788
Total	685,056	36,006	75,649	7,667	804,377
1987					
January	62,418	2,638	6,849	724	72,629
February	53,715	2,500	6,222	634	63,070
March	54,647	2,674	5,991	452	63,764
April	51,463	NA	NA	NA	NA
May	NA	NA	NA	NA	NA
June	NA	NA	NA	NA	NA
Year-to-date	222,243	7,812	19,061	1,809	250,926

¹ Includes transportation.

NA Not available.

Note: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration (EIA) Electric Utilities: Form EIA-759, "Monthly Power Plant Report" Coke Plants: Form EIA-5, "Coke Plant Report - Quarterly" Other Industrial: Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants" and Form EIA-6, "Coal Distribution Report" Residential and Commercial: Form EIA-6, "Coal Distribution Report."

Table 8. Bituminous Coal and Lignite Consumption: 1975-1987
(Thousand Short Tons)

Year and Month	Electric Utilities	Industrial		Residential and Commercial	Total
		Coke Plants	Other Industrial ¹		
1975	404,483	83,272	62,498	7,282	557,535
1976	447,021	84,324	60,505	6,900	598,750
1977	475,701	77,369	60,398	7,020	620,488
1978	480,171	71,078	62,167	7,914	621,330
1979	526,005	77,009	67,141	7,131	677,286
1980	568,322	66,493	59,322	4,924	699,061
1981	595,575	60,888	66,639	5,440	728,543
1982	592,591	40,859	63,513	6,598	703,561
1983	624,175	37,005	65,581	7,090	733,850
1984	663,329	43,988	73,227	7,663	788,207
1985					
January	63,557	3,461	6,858	684	74,560
February	55,420	3,280	6,230	599	65,529
March	54,706	3,508	5,999	427	64,640
April	50,810	3,849	6,189	638	61,486
May	54,497	3,776	5,917	385	64,575
June	57,545	3,281	5,653	305	66,783
July	64,160	3,434	5,910	456	73,961
August	62,980	3,417	6,071	431	72,898
September	56,706	3,358	5,837	572	66,474
October	54,884	3,163	6,140	578	64,764
November	54,228	3,190	6,559	612	64,589
December	63,316	3,311	7,464	783	74,874
Total	692,808	41,026	74,827	6,470	815,132
1986					
January	63,967	3,505	7,419	743	75,635
February	55,000	3,322	6,740	650	65,711
March	53,810	3,553	6,490	463	64,317
April	48,030	3,599	6,360	681	58,670
May	51,352	3,531	6,081	411	61,375
June	58,828	3,069	5,809	325	68,030
July	67,954	2,589	5,672	406	76,621
August	61,645	2,576	5,826	383	70,430
September	56,489	2,532	5,602	509	65,132
October	54,059	2,519	5,840	545	62,964
November	54,074	2,541	6,239	577	63,431
December	59,020	2,637	7,101	738	69,496
Total	684,227	35,973	75,178	6,433	801,811
1987					
January	62,350	2,634	6,810	596	72,390
February	53,640	2,496	6,186	521	62,844
March	54,568	2,670	5,957	372	63,567
April	51,387	NA	NA	NA	NA
May	NA	NA	NA	NA	NA
June	NA	NA	NA	NA	NA
Year-to-date	221,946	7,801	18,953	1,489	250,188

¹ Includes transportation.

NA Not available.

Note: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration (EIA) Electric Utilities: Form EIA-759, "Monthly Power Plant Report" Coke Plants: Form EIA-5, "Coke Plant Report - Quarterly" Other Industrial: Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants" and Form EIA-6, "Coal Distribution Report" Residential and Commercial: Form EIA-6, "Coal Distribution Report."

Table 9. Anthracite Consumption: 1975-1987
(Thousand Short Tons)

Year and Month	Electric Utilities	Industrial		Residential and Commercial	Total
		Coke Plants	Other Industrial ¹		
1975	1,480	326	1,172	2,128	5,106
1976	1,350	380	1,294	2,016	5,040
1977	1,425	370	1,074	1,934	4,803
1978	1,064	316	918	1,597	3,895
1979	1,046	359	576	1,257	3,238
1980	951	163	1,025	1,528	3,667
1981	1,221	126	756	1,981	4,084
1982	1,075	48	584	1,642	3,349
1983	1,036	28	399	1,358	2,823
1984	1,070	34	517	1,467	3,088
1985					
January	88	2	53	146	289
February	70	2	48	128	248
March	78	2	46	91	218
April	92	2	47	126	268
May	98	2	45	76	222
June	90	2	43	60	195
July	92	3	40	67	202
August	96	3	41	63	203
September	74	3	39	84	200
October	85	2	43	138	268
November	83	2	46	145	277
December	86	2	53	186	327
Total	1,033	30	545	1,309	2,917
1986					
January	67	2	52	150	271
February	50	2	47	131	231
March	88	2	46	93	229
April	84	3	41	124	251
May	68	3	39	75	184
June	64	2	37	59	163
July	67	2	32	64	166
August	64	2	33	60	160
September	47	2	32	80	161
October	57	4	34	117	212
November	84	4	36	124	248
December	88	4	41	158	292
Total	829	33	470	1,234	2,566
1987					
January	68	4	39	128	239
February	75	4	35	112	226
March	79	4	34	80	197
April	75	NA	NA	NA	NA
May	NA	NA	NA	NA	NA
June	NA	NA	NA	NA	NA
Year-to-date	297	11	109	320	738

¹ Includes transportation.

NA Not available.

Note: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration (EIA) Electric Utilities: Form EIA-759, "Monthly Power Plant Report" Coke Plants: Form EIA-5, "Coke Plant Report - Quarterly" Other Industrial: Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants" and Form EIA-6, "Coal Distribution Report" Residential and Commercial: Form EIA-6, "Coal Distribution Report."

Table 10. Coal Stocks: 1975-1987
(Thousand Short Tons)

Year and Month ¹	Consumers				Producers and Distributors
	Electric Utilities	Coke Plants	Other Industrial ²	Total	
1975	110,724	8,797	8,529	128,050	NA
1976	117,436	9,902	7,100	134,438	NA
1977	133,219	12,816	11,063	157,098	NA
1978	128,225	8,278	9,048	145,551	NA
1979	159,714	10,155	11,777	181,646	20,826
1980	183,010	9,067	11,951	204,028	24,379
1981	168,893	6,475	9,906	185,274	24,149
1982	181,132	4,642	9,479	195,254	36,784
1983	155,598	4,346	8,710	168,654	33,931
1984	179,727	6,166	11,317	197,211	34,090
1985					
January	167,592	5,583	10,439	183,614	34,517
February	162,531	4,999	9,561	177,091	34,944
March	166,355	4,415	8,684	179,454	35,371
April	171,695	4,472	8,749	184,917	35,313
May	174,198	4,529	8,815	187,542	35,255
June	174,545	4,587	8,881	188,013	35,197
July	165,903	4,171	9,184	179,258	34,342
August	162,825	3,754	9,488	176,068	33,487
September	163,065	3,338	9,791	176,195	32,632
October	166,749	3,365	10,007	180,121	32,799
November	164,075	3,393	10,222	177,690	32,966
December	156,376	3,420	10,438	170,234	33,133
1986					
January	152,078	3,302	9,930	165,311	34,763
February	151,157	3,185	9,423	163,765	36,394
March	154,415	3,067	8,916	166,398	38,024
April	161,076	3,224	9,135	173,434	38,065
May	164,667	3,380	9,353	177,401	38,107
June	162,909	3,537	9,572	176,018	38,148
July	149,803	3,313	9,740	162,856	36,700
August	149,163	3,090	9,908	162,161	35,252
September	151,945	2,866	10,076	164,887	33,804
October	157,202	2,908	10,195	170,305	33,233
November	160,908	2,950	10,314	174,171	32,663
December	161,806	2,992	10,433	175,230	32,093
1987					
January	157,061	2,886	9,896	169,843	33,582
February	158,322	2,780	9,363	170,465	35,071
March	161,648	2,674	8,830	173,152	36,560
April	164,745	NA	NA	NA	NA
May	NA	NA	NA	NA	NA
June	NA	NA	NA	NA	NA

¹ Reported as of last day of period.

² Manufacturing plants only.

NA Not available.

Note: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration (EIA) Electric Utilities: Form EIA-759, "Monthly Power Plant Report" Coke Plants: Form EIA-5, "Coke Plant Report - Quarterly" Other Industrial: Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants" Producers and Distributors: Form EIA-6, "Coal Distribution Report."

Table 11. Bituminous Coal and Lignite Stocks: 1975-1987
(Thousand Short Tons)

Year and Month ¹	Consumers				Producers and Distributors
	Electric Utilities	Coke Plants	Other Industrial ²	Total	
1975	109,742	8,671	8,504	126,917	NA
1976	116,436	9,804	7,075	133,315	NA
1977	130,899	12,721	11,035	154,655	NA
1978	126,047	8,162	9,004	143,213	NA
1979	156,440	10,028	11,632	178,100	20,267
1980	178,269	9,017	11,791	199,077	23,947
1981	163,356	6,446	9,805	179,607	23,780
1982	175,053	4,625	9,407	189,085	36,112
1983	149,091	4,337	8,642	162,070	33,433
1984	173,017	6,158	11,235	190,410	33,525
1985					
January	160,873	5,575	10,364	176,812	33,920
February	155,794	4,992	9,492	170,279	34,315
March	159,574	4,409	8,621	172,603	34,710
April	164,859	4,466	8,683	178,008	34,680
May	167,293	4,522	8,745	180,560	34,649
June	167,555	4,579	8,806	180,940	34,619
July	158,858	4,164	9,115	172,137	33,800
August	155,716	3,749	9,423	168,888	32,981
September	155,880	3,334	9,732	168,945	32,162
October	159,491	3,359	9,948	172,797	32,347
November	156,852	3,384	10,164	170,399	32,532
December	149,188	3,409	10,380	162,976	32,717
1986					
January	144,896	3,293	9,874	158,062	34,328
February	143,986	3,177	9,367	156,530	35,939
March	147,269	3,061	8,861	159,192	37,550
April	153,949	3,217	9,084	166,250	37,560
May	157,534	3,373	9,307	170,214	37,569
June	155,761	3,529	9,529	168,819	37,579
July	142,645	3,306	9,697	155,648	36,143
August	142,046	3,083	9,864	154,993	34,707
September	144,799	2,860	10,031	157,690	33,270
October	150,044	2,902	10,148	163,094	32,707
November	153,788	2,943	10,265	166,996	32,144
December	154,707	2,985	10,382	168,073	31,581
1987					
January	149,970	2,879	9,848	162,698	33,055
February	151,236	2,773	9,316	163,326	34,529
March	154,550	2,668	8,785	166,003	36,002
April	157,642	NA	NA	NA	NA
May	NA	NA	NA	NA	NA
June	NA	NA	NA	NA	NA

¹ Reported as of last day of period.

² Manufacturing plants only.

NA Not available.

Note: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration (EIA) Electric Utilities: Form EIA-759, "Monthly Power Plant Report" Coke Plants: Form EIA-5, "Coke Plant Report - Quarterly" Other Industrial: Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants" Producers and Distributors: Form EIA-6, "Coal Distribution Report."

Table 12. Anthracite Stocks: 1975-1987
(Thousand Short Tons)

Year and Month ¹	Consumers				Producers and Distributors
	Electric Utilities	Coke Plants	Other Industrial ²	Total	
1975	982	126	25	1,133	NA
1976	1,000	98	25	1,123	NA
1977	2,321	95	28	2,444	NA
1978	2,178	116	44	2,338	NA
1979	3,274	127	145	3,546	559
1980	4,741	50	160	4,951	432
1981	5,537	29	101	5,667	370
1982	6,080	17	72	6,169	672
1983	6,507	9	68	6,584	498
1984	6,710	8	82	6,800	565
1985					
January	6,719	8	75	6,802	597
February	6,736	7	69	6,812	629
March	6,782	6	63	6,850	661
April	6,836	7	67	6,909	633
May	6,905	7	71	6,982	606
June	6,991	7	75	7,073	578
July	7,045	6	70	7,121	542
August	7,109	5	65	7,179	507
September	7,185	4	60	7,249	471
October	7,258	7	59	7,324	453
November	7,223	9	59	7,291	434
December	7,189	11	58	7,258	416
1986					
January	7,182	10	57	7,249	436
February	7,172	8	56	7,236	455
March	7,146	6	55	7,207	474
April	7,127	7	51	7,184	506
May	7,133	7	47	7,187	537
June	7,148	8	43	7,199	569
July	7,158	7	43	7,208	557
August	7,117	6	44	7,168	545
September	7,146	6	45	7,197	533
October	7,158	6	47	7,211	526
November	7,119	6	49	7,175	519
December	7,099	7	51	7,157	512
1987					
January	7,091	7	47	7,145	527
February	7,087	7	46	7,140	542
March	7,098	7	45	7,149	558
April	7,103	NA	NA	NA	NA
May	NA	NA	NA	NA	NA
June	NA	NA	NA	NA	NA

¹ Reported as of last day of period.

² Manufacturing plants only.

NA Not available.

Note: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration (EIA) Electric Utilities: Form EIA-759, "Monthly Power Plant Report" Coke Plants: Form EIA-5, "Coke Plant Report - Quarterly" Other Industrial: Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants" Producers and Distributors: Form EIA-6, "Coal Distribution Report."

Table 13. Coal Exports: 1975-1987
(Thousand Short Tons)

Year and Month	Bituminous			Lignite ¹	Anthracite	Coke	Briquettes
	Metallurgical	Steam ²	Total				
1975	51,597	14,072	65,669	-	640	1,273	³ 16
1976	47,804	11,602	59,406	-	615	1,315	³ 19
1977	41,891	11,796	53,687	-	625	1,241	³ 21
1978	30,240	9,585	39,825	23	866	693	³ 60
1979	50,698	14,085	64,783	26	1,233	1,440	³ 17
1980	63,103	26,779	89,882	65	1,795	2,071	34
1981	65,234	45,010	110,243	49	2,249	1,170	70
1982	64,585	40,659	105,244	53	980	993	119
1983	49,964	26,905	76,870	126	776	665	108
1984	56,975	23,818	80,793	9	680	1,045	111
1985							
January	4,712	1,089	5,801	1	15	92	(*)
February	4,715	1,293	6,008	(*)	22	30	1
March	4,934	1,700	6,634	(*)	62	23	(*)
April	4,320	2,669	6,989	6	69	28	2
May	5,582	3,477	9,059	4	168	210	1
June	4,896	2,885	7,781	4	128	109	2
July	4,245	3,002	7,247	2	64	113	15
August	7,169	3,076	10,245	9	169	58	15
September	4,722	3,253	7,975	1	119	156	13
October	5,337	3,155	8,492	2	250	95	14
November	4,859	3,109	7,969	1	164	125	21
December	4,822	2,340	7,162	3	55	83	(*)
Total	60,313	31,048	91,361	33	1,286	1,122	85
1986							
January	4,466	1,456	5,922	5	8	47	(*)
February	3,402	1,743	5,145	6	7	15	(*)
March	4,366	1,722	6,089	2	61	78	(*)
April	5,697	2,484	8,181	3	118	59	1
May	5,514	2,975	8,489	3	52	109	(*)
June	4,551	2,615	7,166	6	150	79	(*)
July	4,698	2,880	7,579	6	195	77	15
August	4,586	2,967	7,553	3	162	237	1
September	5,217	2,697	7,915	(*)	274	18	(*)
October	4,048	3,018	7,066	1	138	67	30
November	3,810	2,665	6,475	1	199	146	1
December	4,621	1,816	6,436	5	95	72	22
Year to Date	54,977	29,040	84,017	41	1,460	1,004	71
1987							
January	4,118	1,339	5,457	2	11	54	40
February	3,189	1,446	4,634	(*)	8	27	(*)
March	4,875	1,542	6,417	3	42	69	(*)
April	4,434	1,749	6,183	1	45	46	(*)
Year to Date	16,615	6,076	22,691	6	107	195	41

¹ Includes drilling mud containing lignite.

² Includes subbituminous coal.

³ Includes lignite.

(*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 14. Coal Imports¹: 1975-1987
(Thousand Short Tons)

Year and Month	Bituminous ²	Coke	Briquettes
1975	940	1,819	16
1976	1,203	1,311	19
1977	1,647	1,829	21
1978	2,953	5,722	81
1979	2,059	3,974	26
1980	1,194	659	33
1981	1,043	527	19
1982	742	120	22
1983	1,271	35	20
1984	1,286	582	1
1985			
January	126	111	(*)
February	101	88	-
March	103	28	1
April	203	49	(*)
May	159	88	(*)
June	138	23	1
July	177	45	1
August	264	3	(*)
September	182	44	28
October	128	44	-
November	111	14	18
December	260	42	30
Total	1,952	578	80
1986			
January	154	45	(*)
February	209	3	-
March	122	43	20
April	214	42	(*)
May	172	2	(*)
June	190	85	-
July	178	8	-
August	171	8	-
September	188	1	-
October	110	43	-
November	319	6	-
December	185	43	-
Year to Date	2,212	329	21
1987			
January	134	9	-
February	85	66	57
March	111	4	33
April	229	63	-
Year to Date	560	143	90

¹ Includes Puerto Rico.

² Includes lignite.

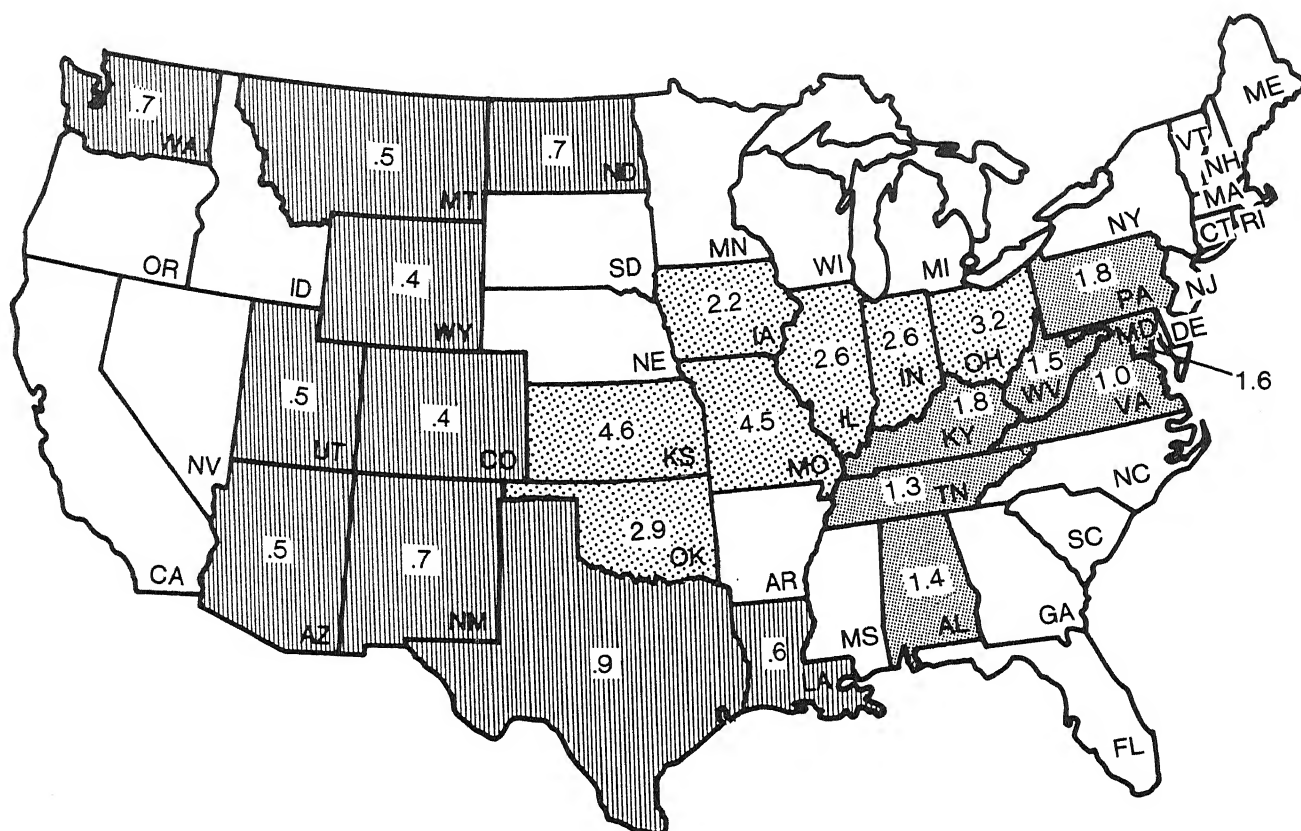
(*) Rounded to zero.

Note: Total may not equal sum of components because of independent rounding.

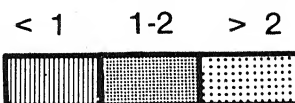
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Coal Notes

Average Sulfur Content of Utility Coal by Producing State in 1986



Percent Sulfur by Weight



Coal Receipts at Electric Utilities for Steam Plants of 50-Megawatt Installed Nameplate Capacity or Larger, by State of Origin, 1986

Coal Producing State	Quantity (thousand short tons)	Average Quality			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Alabama	16,385.7	12,284	1.36	11.88	205.6	50.51
Arizona	11,384.6	11,019	.52	9.17	94.3	20.79
Colorado	12,281.2	10,711	.42	7.70	162.3	34.77
Illinois	56,996.7	11,113	2.59	9.54	162.8	36.19
Indiana	25,328.2	11,102	2.62	9.15	139.4	30.95
Iowa	145.6	9,968	2.23	9.57	149.9	29.89
Kansas	1,252.6	9,919	4.64	22.64	124.9	24.78
Kentucky	114,865.4	12,118	1.77	10.11	165.3	40.05
Louisiana	2,253.0	6,864	.58	12.61	118.0	16.19
Maryland	2,041.1	12,499	1.56	13.00	136.8	34.19
Missouri	4,423.5	10,316	4.45	15.13	147.1	30.35
Montana	27,022.9	9,024	.53	6.59	173.8	31.37
New Mexico	20,162.4	9,405	.71	19.05	139.5	26.24
North Dakota	19,662.3	6,536	.73	8.74	87.0	11.37
Ohio	33,976.3	11,741	3.21	11.19	168.0	39.44
Oklahoma	1,482.4	12,637	2.93	10.21	140.0	35.37
Pennsylvania	46,262.4	12,371	1.80	12.88	152.2	37.65
Tennessee	4,522.6	12,492	1.30	10.78	154.9	38.70
Texas	42,300.5	6,334	.87	15.90	111.2	14.09
Utah	9,705.0	11,617	.48	10.37	158.2	36.75
Virginia	17,774.2	12,922	1.03	9.37	180.7	46.70
Washington	4,659.0	8,100	.69	14.64	168.6	27.31
West Virginia	72,544.2	12,561	1.54	10.55	161.9	40.69
Wyoming	138,046.2	8,636	.40	5.88	160.2	27.67
Imported	1,485.8	11,853	.53	10.51	198.5	47.06
Total	686,964.1	10,543	1.39	9.98	157.9	33.30

Notes: Totals may not equal sum of components because of independent rounding.

Imported includes coal from Canada, Colombia S.A., and South Africa.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Coal Receipts at Electric Utilities for Steam Plants of 50-Megawatt Installed Nameplate Capacity or Larger, 1982-1986

Grades of Coal	Quantity (thousand short tons)	Average Quality			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
1986						
Bituminous	416,653.7	11,983	1.95	10.56	164.4	39.39
Subbituminous	205,368.5	8,925	.45	7.63	152.6	27.24
Lignite	64,405.9	6,415	.81	13.58	104.0	13.34
Anthracite	536.0	7,789	.61	33.51	81.0	12.62
Total	686,964.1	10,543	1.39	9.98	157.9	33.30
1985						
Bituminous	398,972.8	11,920	1.95	10.74	173.3	41.31
Subbituminous	207,396.1	8,891	.47	7.70	156.7	27.86
Lignite	59,623.5	6,398	.78	13.39	99.0	12.67
Anthracite	751.0	8,392	.66	29.38	86.1	14.46
Total	666,743.3	10,480	1.38	10.05	164.8	34.53
1984						
Bituminous	429,803.6	11,867	2.02	11.00	174.5	41.41
Subbituminous	196,619.5	8,909	.49	7.81	158.0	28.15
Lignite	57,072.6	6,333	.74	14.09	94.7	12.00
Anthracite	614.9	8,509	.61	29.81	101.1	17.21
Total	684,110.7	10,552	1.47	10.36	166.4	35.12
1983						
Bituminous	371,170.0	11,869	2.02	11.02	173.6	41.20
Subbituminous	170,129.0	8,981	.48	7.96	158.4	28.45
Lignite	50,755.6	6,403	.77	13.64	92.1	11.79
Anthracite	673.0	8,258	.55	30.34	97.0	16.02
Total	592,727.7	10,568	1.47	10.39	165.6	34.99
1982						
Bituminous	386,245.8	11,787	2.03	11.40	175.1	41.29
Subbituminous	164,117.1	8,977	.49	8.19	148.5	26.66
Lignite	46,332.7	6,493	.77	12.92	86.6	11.25
Anthracite	882.0	9,080	.67	24.76	126.9	23.04
Total	597,577.6	10,600	1.51	10.66	164.7	34.91

Note: Totals may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants," and predecessor forms.

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EIA Coal Publications

Data Reports

Coal Production reports annual coal production mine price, average daily production, daily productive capacity, mine stocks, recoverable reserves, average recovery percentage, average productivity per miner, average number of miners working daily, number of days worked, and the Nation's demonstrated reserve base (DRB). (Issued annually, \$6.50, 131 pages.)

Coal Data: A Reference is a comprehensive overview of U.S. coal mining which is designed to be of value to both laypersons and technicians. It summarizes current and historical production, consumption, stocks, and prices. (Issued biennially.)

Coal Distribution details shipments of coal by State of destination, consuming sector, mode of transportation, and coal-producing district of origin. It also surveys production and producer/distributor stocks. (Issued quarterly, \$4.25 for single copy, \$15 for annual subscription, 108 pages.)

Quarterly Coal Report highlights coal-related legislation and industry trends; and quarterly coal production, coal exports and imports, domestic coal consumption, receipts, and stocks. (Issued quarterly, \$4.75 for single copy, \$17 for annual subscription, 136 pages.)

Weekly Coal Production reports weekly carloadings of coal and estimates weekly national and State coal production levels by rank of coal. Special monthly supplements report: 1.) detailed monthly data on export tonnages and prices of coal, coke, and briquettes; and coal receipts, consumption, and stocks at electric utilities, and 2.) summary data on coal production, consumption, stocks, and exports and imports by rank. (Issued weekly, pages vary from 4 to approximately 42 pages, \$57 for annual subscription.)

Analytical Reports

Annual Outlook for U.S. Coal expands on the coal forecasts of the *Annual Energy Outlook*, EIA's volume on multi-fuel price, supply and demand projections to the year 1995. By focusing on a single fuel, the *Annual Outlook for U.S. Coal* clarifies how the projections were made, discusses major coal industry issues, and provides additional detailed projections. (Issued annually, \$2.25, 44 pages.)

Annual Prospects for World Coal Trade projects U.S. coal exports and imports, analyzes world coal trade flows, and highlights both current and potential major coal exporting countries. (Issued annually, available in June 1987.) A special issue of this report entitled *Outlook for U.S. Coal Imports* projects U.S. coal imports and exports, analyzes key trends in the international coal trade market, and studies the impact of coal imports on the U.S. domestic and foreign coal markets. (One-time report, \$3.25, 66 pages.)

Coal Exports: The European Market is the companion report to EIA's study on the Asian market. The report analyzes the current structure of the European coal market and highlights information on the coal industry of each country that competes with U.S. coal exports to Europe. (Issued in January 1987, \$2.50, 48 pages.)

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EIA Coal Datatapes and Models

Coal Datatapes

The **Coal Distribution** datatape contains cumulative quarterly (for the current year) and annual data (for other years) since 1980, (available approximately June 1987).

The **Coal Production** datatape contains annual data, which begins in 1979 (available approximately June 1987).

The **Quarterly Coal Report** datatape contains quarterly data, which begins in 1980 (available approximately June 1987).

Weekly Coal Production: Current weekly coal production data is available electronically over 300 or 1200 baud asynchronous lines requiring only a standard ASCII-type user terminal. (This service is free of charge).

Coal Models

Coal Supply and Transportation Model (CSTM) is used to forecast coal production levels and coal transportation flows. This model was used to develop projections which appear in *Outlook for U.S. Coal Imports*, the *Annual Energy Outlook*, and the *Annual Outlook for U.S. Coal*, served as the basis for a 1983 EIA report on rail deregulation and a 1985 EIA report on coal slurry pipelines, and provides forecasts for several other EIA coal and multi-fuel reports. (Order number is PB86-106259.) To obtain further information about contents, contact William Orchard-Hays, (202) 586-6856.

International Coal Trade Model (ICTM) projects coal trade flows and represents both all the major coal exporting countries and countries with the potential to become major coal exporters. (Order number is PB85-233781.) For further information about contents, contact Ercan Tukenmez, (202) 586-5253.

National Coal Model (NCM) is the most comprehensive and complex of EIA's coal models. Its most important role is to serve as the basis for coal supply and demand projections appearing in the *Annual Energy Outlook (AEO)*. (Order number is PB86-126372 /AS.) For further information, contact William Orchard-Hays, (202) 586-6856.

Resource Allocation and Mine Costing (RAMC) Model uses coal reserves and cost estimates for the development of new mines to construct long-term supply curves relating coal prices and production for specific types of coal, supply regions, and mining methods. These supply curves are used in the CSTM, ICTM, and NCM. (Order number is PB85-181626.) Additional information is available from William Orchard-Hays, (202) 586-6856.

Short-Term Coal Analysis System (SCOAL) is a series of equations used to project quarterly coal production trends by State. SCOAL projections appear in the *Short-Term Energy Outlook*, EIA's quarterly summary of fuel price and supply projections, and the *Quarterly Coal Report*. (Order number for the quarterly tape is PB84-2354472.) For further information on the data, contact Fred Freme, (202) 586-1487.

NOTE: To order coal model tapes or datatapes, you may contact the National Technical Information Service, U.S. Department of Commerce, at (703) 487-4650. For information about accessing *Weekly Coal Production* data electronically, contact Hans Becker of EIA, (202) 586-6874.

The current price for model tapes and datatapes is \$175.

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